

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013546

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B41J2/32 B41J3/407 B41J25/312

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B41J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 836 697 A (PLOTNICK ET AL) 6 June 1989 (1989-06-06)	1,9,10, 12,13
Y	column 5, lines 60-65; figures 1-3	2-4
Y	EP 0 451 830 A (SEIKO EPSON CORPORATION) 16 October 1991 (1991-10-16) figures 9-11	2-4
A	US 6 380 965 B1 (SIMS CHARLES ROBERTS ET AL) 30 April 2002 (2002-04-30) column 1, lines 53-56	1-13
A	US 2002/006303 A1 (YAMAGUCHI KOSHIRO ET AL) 17 January 2002 (2002-01-17) the whole document	1-13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

09/05/2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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